NSN 5925-01-282-6898

Circuit Breaker - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5925-01-282-6898

Thread Pitch Diameters:

+0.3503/+0.3537 inches

Bushing Length:

0.380 inches

Body Length:

1.562 inches

Body Width:

1.937 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.860 inches and 0.890 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.610 inches and 0.640 inches

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

Between 0.610 inches and 0.640 inches

Nonturn Device Diameter:

Between 0.235 inches and 0.265 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.780 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac all locations and 10.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac all locations and 1000.0 dc all locations



NSN 5925-01-282-6898

Circuit Breaker - Page 2 of 2



Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Frequency In Hertz:
60.0 all locations or 400.0 all locations
Unpackaged Unit Weight:
5.400 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0